How Intelligence Agencies track you ?
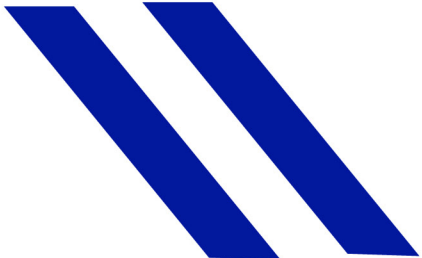
IN THE NAME OF ALLAH, THE MOST GRACIOUS, THE MOST MERCIFUL.Praised be Allah, and may peace and blessings be upon the Messenger Muhammad (Sallallāhu 'Alayhi wa Sallam), his Sahābah and his family. And thereafter:

Intelligence agencies use various methods in tracking and gathering information , We will explain this methods through-out our compilation of #KnowYourEnemy .It aims to increase Muslim's aware of the up most need of taking pre-cautions,security measures and awareness of current real life threats , to be able to confront them in an accurate matter.

The Intelligence agencies gather many human resources in different fields to help them develop collecting information , at the same time the financial budget of intelligence ser-vices around the world exceeds billions, they are considered as the mastermind that protects the suppression regimes.
They're the thinking brain tasked with the protection of the governments and regimes , they seek to completely control the entire World Wide Web and not just
tracking single individual , As they profiling each user on the Internet and adds information and data to it, respectively, through electronic surveillance programs and systems.

The development of the intelligence services wasn't gradual, it was blistering,The progress of modern surveillance and systems development wasn't expensive, Before Intelligence agencies had to rely on human factors or informants and spies in the process of gathering information. Today, intelligence agencies spy on a worldwide network used by more than one billion people.

Intelligence agencies' appetite for digitally collected data has increased as their collection and analysis capabilities have grown, When the intelligence agency cannot gather enough information, it feeds on data collected by private technology companies.

As a result of these developments, for the first time in human history, governments can simultaneously monitor millions of people online.

Intelligence agencies are using the new technology to collect much information such as credit cards, electronic license plates, fingerprints, face recognition databases and deployed air surveillance systems ,

Smart phones are a live broadcast of our sites when using the Internet modern technologies give intelligence agencies access to the greatest amount of Information about our personal lives all the time

Electronic censorship is divided into two types:

Mass Surveillance

It regulates the control of a large number of people where governments are currently subjecting all citizens to comprehensive surveillance under the pretext of combating terrorism and organized crime , Technology companies can also conduct this kind of control over millions of people in different countries

Targeted Surveillance

Intelligence agencies use all tools and programs to intercept communications, track specific people and all laws of states and governments - without exception - allowThis type of censorship If its related to counter-terrorism .
Targeted surveillance includes intercepting communications, analyzing traffic .

Electronic surveillance methods:

Interception of Communications:

Intelligence services exploit cellular networks to determine geographical location for the suspect person through the communications towers where they can track you around all the time, as long as the phone you use within the coverage of the cellular towers , in addition to know the phones near you and Intercept of your calls and text messages (SMS) and find out what websites you visit.

Electronic hacking

Intelligence services are trying to hack computers, smart phones and social media accounts, Either through exploited security vulnerabilities or through out malware and malicious links

Simulate cellular towers through IMSI-Catcher

It is a device to intercept phone calls and data that pass through mobile phones and track the movement of its users.The device simulates a cellular tower to trick the phone to connect to instead of the real Tower.

Many intelligence services around the world ues IMSI-Catcher devices.

It also places them on drones to intercept phone calls in a specific area and uses them in some trucks which delivers accuracy to track smartphone from carriers and cellular towers as soon as your phone is connected to the IMSI-Catcher.

Intelligence services can know your phone's identifiable information such as IMSI , they also know the metadata of your calls such as time, date, duration of calls, contents of unencrypted calls and messages, and the websites you are browsing.

Intelligence agencies use the devices to reach suspected person with pre-identifying information about his phone or to intercept the communications of entire region , It is worth mentioning that the Arab intelligence agencies use these devices in tracking operations too.

Technology companies

Intelligence agencies request your data directly from tech companies such as Twitter, Facebook, Telegram and other companies.The terms of use and privacy policy of most tech service companies subject to the international laws and handing over user's data if requested by governments

Electronic tracking devices

Governments use electronic devices that they place on suspects for 24-hour surveillance to know their movements and track them like the Saudi government, which put a GPS tag device
to follow up the movements of the former detainees and to know the places where they go and to know who they meet. The Iranian government also used GPS chips that it had implanted in the bodies of some former detainees under the pretext of surgery, to know their movements 24 h and later exploited them in the operations of the Mujahideen bombing.

Note: Tracking and information gathering techniques are not specific to a particular country's government or intelligence service, but are used by most governments and sold by private security companies.

Our role to face the electronic censorship:

We carry on ourselves in Electronic Horizons foundation to educate Al-Ansaar about the security risks and threats they face when using the Internet. and protect them from tracking and targeting operations , Despite of the media war between supporters of the Mujahideen and the Crusaders and their mercenaries .

Your responsibility as supporter to spread security awareness among all your brothers and not only protect yourself

Our last prayer is that Praise be to Allah, Lord of the Worlds , mention us in you prayer